

EXPRESS MAIL MAILING LABEL NO. EV334229056US

**DECLARATION AND POWER
OF ATTORNEY FOR UTILITY
OR DESIGN****PATENT APPLICATION**

☐ Declaration ☒ Declaration
Submitted with Submitted after Initial
Initial Filing Filing (surcharge
37 CFR 1.16(e) required)

Attorney Docket No. ASC-058A

First Named Inventor Christopher Leitz

COMPLETE IF KNOWN

Application Serial Number Not yet assigned

Filing Date August 22, 2003

Group Art Unit Not yet assigned

Examiner Name Not yet assigned

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEMICONDUCTOR HETEROSTRUCTURES AND RELATED METHODS

(Title of the Invention)

the specification of which

☐ is attached hereto
OR☒ was filed on
(MM/DD/YYYY)

ASC-058A

as United States Application Serial Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the Patent Office all information known by me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information known by me which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Serial Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application serial numbers are listed on a supplemental priority data sheet attached hereto.
60/405,484	08/23/2002	

Petition Granted Change of Inventorship

DECLARATION – Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Serial Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☐ Customer Number → Place Customer
Number Bar Code
Label Here

OR


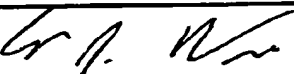

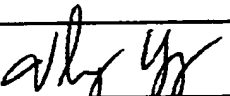
☒ Registered practitioner(s) name/registration number listed below

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Steven M. Bauer	31,481	Ira V. Heffan	41,059
Mark L. Beloborodov	50,773	Douglas J. Kline	35,574
John V. Bianco	36,748	William A. Meunier	41,193
Robert S. Blasi	50,389	Thomas C. Meyers	36,989
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Jennifer A. Camacho	43,526	Ronda P. Moore	44,244
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Robert V. Donahoe	46,667	Robert J. Tosti	35,393
Brian A. Fairchild	48,645	Thomas A. Turano	35,722
James E. Fajkowski	54,089	Natasha C. Us	44,381
Jason P. Fiorillo	52,892	Christine C. Vito	39,061
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Steven J. Frank	33,497	Gerald E. Worth	45,238
Kia L. Freeman	47,577		
Brian M. Gaff	44,691		
Edward A. Gordon	P-54,130		
Duncan A. Greenhalgh	38,678		
<input type="checkbox"/> Additional registered practitioners named on supplemental Registered Practitioner Information sheet attached hereto.			

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor							
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<input type="checkbox"/> Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) attached hereto.									
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
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							US